

? b biochem medicine

? t s15/free/1-12

>>>w: "FREE" is not a valid format name in file(s): 399
15/8/1 (Item 1 from file: 5) Links

0016114119 Biosis No.: 200600459514
Therapeutic effects and mechanisms of CpG oligodeoxynucleotides in mice infected
with Mycobacterium tuberculosis

2006

15/8/2 (Item 1 from file: 24) Links

CSA Life Sciences Abstracts

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0002032671 IP Accession No: 4611505

The Inhibitory Role of CpG Immunostimulatory Motifs in Cationic Lipid
Vector-Mediated Transgene Expression in Vivo

Publication Date: 1999

Descriptors: Gene therapy; Cytokines; Inflammation; cationic lipids; protamine;
oligodeoxynucleotides

Identifiers: CpG motifs; mice

Subj Catg: 06780, Genetics; 33181, Gene therapy vectors

15/8/3 (Item 1 from file: 34) Links

SciSearch(R) Cited Ref Sci

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04892317 Genuine Article#: UQ455 Number of References: 24

EXPRESSION OF CORTICOTROPIN-RELEASING FACTOR IN INFLAMED TISSUE IS REQUIRED FOR
INTRINSIC PERIPHERAL OPIOID ANALGESIA

(Abstract Available)

Journal Subject Category: MULTIDISCIPLINARY SCIENCES

Descriptors--Author Keywords: NOCICEPTION ; PAIN ; NEUROPEPTIDES ; ANTISENSE
OLIGONUCLEOTIDES

Identifiers-- Keywords Plus: BETA-ENDORPHIN; RECEPTORS; HORMONE; INFLAMMATION;
CELLS; ANTINOCICEPTION; MECHANISMS; PROTEIN; INVIVO; STRESS

Research Fronts: 94-1138 001 (INTERLEUKIN-1 RECEPTOR ANTAGONIST; CYTOKINES IN
SEPSIS; ENDOTOXIN-INDUCED LUNG INJURY; SEPTIC SHOCK; ELEVATED TNF LEVELS;
DIFFERENTIAL EXPRESSION)

94-7410 001 (PARASITE INFECTION ATTENUATES NONOPIOID MEDIATED PREDATOR-INDUCED
ANALGESIA IN MICE; RAT ADRENAL CHROMAFFIN CELLS; CENTRAL MU-OPIOID RECEPTOR)

15/8/4 (Item 1 from file: 45) Links

01331665 EMCare No: 37088601

Ribavirin or CpG DNA sequence-modulated dendritic cells decrease the IgE level and
airway inflammation

01 SEP 2003

15/8/5 (Item 2 from file: 45) Links

01115778 EMCare No: 34774674

Inhibition of antigen-induced eosinophilia and airway hyperresponsiveness by
antisense oligonucleotides directed against the common beta chain of IL-3, IL-5,
GM-CSF receptors in a rat model of allergic asthma

01 APR 2002

15/8/6 (Item 1 from file: 71) Links

01204840 1999178796

Adoptively transferred late allergic response is inhibited by IL-4, but not IL-5, antisense oligonucleotide

15/8/7 (Item 1 from file: 73) Links

11893502 EMBASE No: 2003002205

CpG-oligodeoxynucleotides inhibit airway remodeling in a murine model of chronic asthma

Publication Date: 01 DEC 2002

15/8/8 (Item 2 from file: 73) Links

11606486 EMBASE No: 2002172838

IFN-gamma secretion by CD8SUP+T cells inhibits allergen-induced airway eosinophilia but not late airway responses

Publication Date: 2002

15/8/9 (Item 1 from file: 135) Links

NewsRx Weekly Reports

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0000300570 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Researchers from Turkey, Japan and Germany provide details of new studies and findings in the area of DNA

Word Count:
1176

May 25, 2006 (20060525)

DESCRIPTORS: DNA Research; DNA Vaccine;
Deoxyribonucleic Acid; Gene Therapy; Germany; Hacettepe
University, Ankara; Immunology; Immunotherapy; Marburg;
Pharmacokinetics; Proteomics; Vaccine Development; All
News; Professional News

SUBJECT HEADING: DNA

15/8/10 (Item 2 from file: 135) Links

NewsRx Weekly Reports

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0000296940 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Researchers from the People's Republic of China, United States and Netherlands report recent findings in DNA

Word Count:
992

May 11, 2006 (20060511)

DESCRIPTORS: DNA Research; DNA Vaccines;
Deoxyribonucleic Acid; Drug D; Immunology; Immunotherapy
; Leiden; Mucosal Immunization; Pharmaceuticals;
Proteomics; Pulmonary Medicine; The Netherlands; Vaccine
Delivery; Vaccine Development; All News; Professional
News; Gene Therapy
SUBJECT HEADING: DNA

15/8/11 (Item 1 from file: 149) Links
TGG Health&wellness DB(SM)
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02179069 Supplier Number: 99236289 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New and exploratory therapies for asthma *.

2003
Word Count: 6398 Line Count: 00528

Descriptors: Asthma--Drug therapy; Anti-inflammatory drugs--Product development
SIC Codes: 2834 Pharmaceutical preparations
Event Codes/Names: 331 Product development
Product/Industry Names: 2834150 (Antiinflammatory Drugs)
NAICS Codes: 325412 Pharmaceutical Preparation Manufacturing
File Segment: HI File 149

15/8/12 (Item 2 from file: 149) Links
TGG Health&wellness DB(SM)
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01765710 Supplier Number: 19397827 (USE FORMAT 7 OR 9 FOR FULL TEXT)
BCL-2 antisense therapy in patients with non-Hodgkin lymphoma.(Early Report)

1997
Word Count: 3669 Line Count: 00302

Special Features: table; graph; diagnostic image; illustration
Descriptors: Lymphoma, Non-Hodgkin's--Care and treatment; Antisense RNA--
Therapeutic use; Gene therapy--Evaluation
File Segment: HI File 149

? d s

Set	Items	Description
S1	216622	S INFLAMMAT? AND LUNG
S2	4	S PULMONARY AND LUNG DISEASE
S3	24439783	S TREAT? OR DIAGNOSIS AND PREVENT? OR INHIBIT? OR PROPHYLA? AND LUNG
S4	31403	S METHOD AND ADMINSTER AND CPG AND GPG AND OLIGONUCLEOTIDE OR OLIGODEOXYNUCLEOTIDE OR ODN AND DNA AND MOTIFS
S5	5673	S TTAGGG OR G-RICH OR G AND TETRAD OR POLY-G AND GUANOSINES
S6	0	S S1 AND S2 AND S3 AND S4
S7	1	S S1 AND S2
S8	15753	S S3 AND S4

cpgsearch1.txt

S9	3167627	S ROUTE? AND ADMINSTER? AND INHAL? OR INJECT?
S10	2142	S S8 AND S9
S11	14	S S10 AND S1
S12	0	S S10 AND S1 AND S2
S13	0	S S11 AND S5
S14	14	S S11
S15	12	RD (unique items)

Untitled

biochem biosci biotech medicine

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Set	Items	Description
S1	1729980	S (OLIGO? OR ODN)
S2	136949	S CPG OR CG
S3	10927360	S IMMUNO? OR ISS OR IMMUNOSTIMULATORAY SEQUENCE
S4	28156	S SYNTHETIC(W)OLIGO?
S5	6354335	S TUMOR?
S6	108	S G-RICH OR POLY-G or POLY-T
S7	257	S S1 AND S2 AND S3 AND S4 AND S5
S8	5	S S7 NOT PY=>1994
S9	39351	S PHOSPHOROTHIOATE OR PHOSPHATE(W)MODIFICATION(W)BACKBONE
S10	0	S S8 AND S9
S11	5	S S8
S12	5	RD (unique items)

b biochem biosci medicine chemlit

? select au=krieg, arthur

S1 6 SELECT AU=KRIEG, ARTHUR

? select au=krieg, a

S2 24 SELECT AU=KRIEG, A

? select au=krieg

S3 127 SELECT AU=KRIEG

? select au=klinman, dennis

S4 24 SELECT AU=KLINMAN, DENNIS

? select au=klinman, d

S5 13 SELECT AU=KLINMAN, D

? select au=klinman

S6 24 SELECT AU=KLINMAN

? select au=steinberg, alfred

S7 0 SELECT AU=STEINBERG, ALFRED

? select au=steinberg, a

S8 6 SELECT AU=STEINBERG, A

? select au=steinberg

S9 383 SELECT AU=STEINBERG

? d s

Set	Items	Description
S1	6	SELECT AU=KRIEG, ARTHUR
S2	24	SELECT AU=KRIEG, A
S3	127	SELECT AU=KRIEG
S4	24	SELECT AU=KLINMAN, DENNIS
S5	13	SELECT AU=KLINMAN, D
S6	24	SELECT AU=KLINMAN
S7	0	SELECT AU=STEINBERG, ALFRED
S8	6	SELECT AU=STEINBERG, A
S9	383	SELECT AU=STEINBERG

? d s

Set	Items	Description
S1	166	SELECT AU=KRIEG
S2	6	SELECT AU=KRIEG, ARTHUR
S3	24	SELECT AU=KRIEG, A
S4	196	S S1 OR S2 OR S3
S5	174	S S4 NOT PY=>1994
S6	1387800	S OLIGO? OR (SYNTHETIC(W)OLIGO?) OR ODN OR (IMMUNOSTIMULATORY(W)SEQUENCE) OR (IMMUNOMODULATORY(W)OLIGO?) OR ISS OR CPG
S7	1	S S5 AND S6
S8	1	S S5 AND OLIGO?
S9	0	S S5 AND OLIGONUCLEOTIDE
S10	40	SELECT AU=KLINMAN
S11	24	SELECT AU=KLINMAN, DENNIS
S12	13	SELECT AU=KLINMAN, D
S13	77	S S10 OR S11 OR S12
S14	77	S S13
S15	65	RD (unique items)
S16	47	S S15 NOT PY=>1994
S17	47	RD (unique items)
S18	4	S S17 AND (OLIGO? OR ODN)

New Text Document.txt

S19 40 S S15 NOT PY=<1994
S20 40 RD (unique items)
S21 517 SELECT AU=STEINBERG
S22 1 SELECT AU=STEINBERG, ALFRED
S23 6 SELECT AU=STEINBERG, A
S24 524 S S21 OR S22 OR S23
S25 0 S S24 AND (OLIGO\$ OR ODN)
S26 0 S S25 AND S6
S27 1 S S24 AND S6
S28 3315 S 24 AND CPG
S29 0 S S24 AND CPG
S30 797 S S13 OR S4 OR S24
S31 0 S S13 AND S4 AND S4
S32 81 S S30 AND (IMMUNO?)
S33 70 RD (unique items)
S34 0 S ?TGACGTT?
S35 41 S S33 NOT PY=>1994
S36 41 RD (unique items)
S37 3859 SELECT AU=YAMAMOTO
S38 269 SELECT AU=YAMAMOTO, SABURO
S39 864 SELECT AU=YAMAMOTO, S
S40 1133 S S38 OR S39
S41 0 S S44 NOT PY=>1994
S42 57 S S40 AND (OLIGO? OR ODN)
S43 43 RD (unique items)
S44 0 S 5'TGACGTT3'
S45 364023 S OLIGONUCLEOTIDE OR OLIGODEOXYNUCLEOTIDE
S46 6116 S NUCLEIC(W)ACID(W)COMPLEX OR IMMUNOSTIMULATORY(W)COMPLEX OR ISCOMS
OR ISCOM
S47 4077 S CPG(W)OLIGONUCLEOTIDE OR CPG(W)OLIGODEOXYNUCLEOTIDE
S48 3838739 S LIPO? OR LIPOSOM? OR LIPID OR LIPID(W)COMPLEX OR
LIPOSOMAL(W)DELIVERY OR CATIONIC(W)LIPID OR CHOLESTEROL OR STEROL OR MICROSPHERE OR
HYDROGEL OR NANOPARTICLE NUCLEIC ACID DELIVERY
S49 3869180 S LIPO? OR LIPID OR LIPID(W)COMPLEX OR LIPOSOMAL DELIVERY OR
CATIONIC(W)LIPID OR CHOLESTEROL OR STEROL OR MICROSPHERE OR HYDROGEL OR NANOPARTICLE
OR NUCLEIC(W)ACID DELIVERY
S50 38657 S PHOSPHOROTHIOATE OR PHOSPHATE(W)MODIFICATION(W)BACKBONE
S51 7283540 S CHALLENGE OR ADMINIS\$ OR IMMUNE(W)RESPONSE OR STIMUL?
S52 5529119 S SIZE OR COMPLEX(W)SIZE OR GEOMETRIC(W)SIZE OR MICROMETER? OR
NANO(W)DNA OR NANOMETER? OR MICROLITER?
S53 2641 S LIPID(W)DNA
S54 1467763 S S6 OR S45 OR S47
S55 3838739 S S48 OR LIPOSOM?
S56 3843726 S S55 OR S46
S57 3843726 S S56 OR S53
S58 69478 S S57 AND S54
S59 2929 S S58 AND S50
S60 490 S S59 AND S51
S61 18 S S60 AND S52
S62 13 RD (unique items)
S63 156501 S S52 AND S56
S64 4147 S S63 AND S54
S65 266513 S S63 OR BIODEGRADABLE
S66 6399 S S65 AND S54
S67 832 S S66 AND S51
S68 215 S S67 NOT PY>1994
S69 193 RD (unique items)
S70 3 S S69 AND S50
S71 1 S S69 AND MICROCARRIER
S72 38 S S69 AND LIQUID
S73 38 RD (unique items)

b biochem biosci medicine chemlit

? select au=krieg, arthur

S1 6 SELECT AU=KRIEG, ARTHUR

? select au=krieg, a

S2 24 SELECT AU=KRIEG, A

? select au=krieg

S3 127 SELECT AU=KRIEG

? select au=klinman, dennis

S4 24 SELECT AU=KLINMAN, DENNIS

? select au=klinman, d

S5 13 SELECT AU=KLINMAN, D

? select au=klinman

S6 24 SELECT AU=KLINMAN

? select au=steinberg, alfred

S7 0 SELECT AU=STEINBERG, ALFRED

? select au=steinberg, a

S8 6 SELECT AU=STEINBERG, A

? select au=steinberg

S9 383 SELECT AU=STEINBERG

? d s

Set	Items	Description
S1	6	SELECT AU=KRIEG, ARTHUR
S2	24	SELECT AU=KRIEG, A
S3	127	SELECT AU=KRIEG
S4	24	SELECT AU=KLINMAN, DENNIS
S5	13	SELECT AU=KLINMAN, D
S6	24	SELECT AU=KLINMAN
S7	0	SELECT AU=STEINBERG, ALFRED
S8	6	SELECT AU=STEINBERG, A
S9	383	SELECT AU=STEINBERG

? d s

Set	Items	Description
S1	166	SELECT AU=KRIEG
S2	6	SELECT AU=KRIEG, ARTHUR
S3	24	SELECT AU=KRIEG, A
S4	196	S S1 OR S2 OR S3
S5	174	S S4 NOT PY=>1994
S6	1387800	S OLIGO? OR (SYNTHETIC(W)OLIGO?) OR ODN OR (IMMUNOSTIMULATORY(W)SEQUENCE) OR (IMMUNOMODULATORY(W)OLIGO?) OR ISS OR CPG
S7	1	S S5 AND S6
S8	1	S S5 AND OLIGO?
S9	0	S S5 AND OLIGONUCLEOTIDE
S10	40	SELECT AU=KLINMAN
S11	24	SELECT AU=KLINMAN, DENNIS
S12	13	SELECT AU=KLINMAN, D
S13	77	S S10 OR S11 OR S12
S14	77	S S13
S15	65	RD (unique items)
S16	47	S S15 NOT PY=>1994
S17	47	RD (unique items)
S18	4	S S17 AND (OLIGO? OR ODN)

New Text Document.txt

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S19      40      S S15 NOT PY=<1994
S20      40      RD (unique items)
S21      517     SELECT AU=STEINBERG
S22      1       SELECT AU=STEINBERG, ALFRED
S23      6       SELECT AU=STEINBERG, A
S24      524     S S21 OR S22 OR S23
S25      0       S S24 AND (OLIGO$ OR ODN)
S26      0       S S25 AND S6
S27      1       S S24 AND S6
S28      3315    S 24 AND CPG
S29      0       S S24 AND CPG
S30      797     S S13 OR S4 OR S24
S31      0       S S13 AND S4 AND S4
S32      81      S S30 AND (IMMUNO?)
S33      70      RD (unique items)
S34      0       S ?TGACGTT?
S35      41      S S33 NOT PY=>1994
S36      41      RD (unique items)
S37      3859    SELECT AU=YAMAMOTO
S38      269     SELECT AU=YAMAMOTO, SABURO
S39      864     SELECT AU=YAMAMOTO, S
S40      1133    S S38 OR S39
S41      0       S S44 NOT PY=>1994
S42      57      S S40 AND (OLIGO? OR ODN)
S43      43      RD (unique items)
S44      0       S 5'TGACGTT3'
S45      364023  S OLIGONUCLEOTIDE OR OLIGODEOXYNUCLEOTIDE
S46      6116    S NUCLEIC(W)ACID(W)COMPLEX OR IMMUNOSTIMULATORY(W)COMPLEX OR ISCOMS
OR ISCOM
S47      4077    S CPG(W)OLIGONUCLEOTIDE OR CPG(W)OLIGODEOXYNUCLEOTIDE
S48      3838739 S LIPO? OR LIPOSOM? OR LIPID OR LIPID(W)COMPLEX OR
LIPOSOMAL(W)DELIVERY OR CATIONIC(W)LIPID OR CHOLESTEROL OR STEROL OR MICROSPHERE OR
HYDROGEL OR NANOPARTICLNUCLEIC ACID DELIVERY
S49      3869180 S LIPO? OR LIPID OR LIPID(W)COMPLEX OR LIPOSOMAL DELIVERY OR
CATIONIC(W)LIPID OR CHOLESTEROL OR STEROL OR MICROSPHERE OR HYDROGEL OR NANOPARTICLE
OR NUCLEIC(W)ACID DELIVERY
S50      38657   S PHOSPHOROTHIOATE OR PHOSPHATE(W)MODIFICATION(W)BACKBONE
S51      7283540 S CHALLENGE OR ADMINIS$ OR IMMUNE(W)RESPONSE OR STIMUL?
S52      5529119 S SIZE OR COMPLEX(W)SIZE OR GEOMETRIC(W)SIZE OR MICROMETER? OR
NANO(W)DNA OR NANOMETER? OR MICROLITER?
S53      2641    S LIPID(W)DNA
S54      1467763 S S6 OR S45 OR S47
S55      3838739 S S48 OR LIPOSOM?
S56      3843726 S S55 OR S46
S57      3843726 S S56 OR S53
S58      69478   S S57 AND S54
S59      2929    S S58 AND S50
S60      490     S S59 AND S51
S61      18      S S60 AND S52
S62      13      RD (unique items)
S63      156501  S S52 AND S56
S64      4147    S S63 AND S54
S65      266513  S S63 OR BIODEGRADABLE
S66      6399    S S65 AND S54
S67      832     S S66 AND S51
S68      215     S S67 NOT PY>1994
S69      193     RD (unique items)
S70      3       S S69 AND S50
S71      1       S S69 AND MICROCARRIER
S72      38      S S69 AND LIQUID
S73      38      RD (unique items)

```

WEST Search History

Hide Items Restore Clear Cancel

DATE: Saturday, February 17, 2007

Hide?	Set Name	Query	Hit Count
		<i>DB=TDBD,DWPI,JPAB,EPAB,USOC,USPT,PGPB; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L7	(CPG)!	11754
<input type="checkbox"/>	L8	(CPG)!	11754
<input type="checkbox"/>	L9	(5-C-G-3)!	2
<input type="checkbox"/>	L10	(5CG3)!	7
<input type="checkbox"/>	L11	(CPG3)!	10
<input type="checkbox"/>	L12	(5CPG 5CPG3)!	37
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L13	l7 or l8 or l9 or l10 or l11 or l12	11773
<input type="checkbox"/>	L14	L13 and @ay>1994	10314
<input type="checkbox"/>	L15	l13 not l14	1459
<input type="checkbox"/>	L16	L15 and (inject\$ or administer\$ or intra\$ or inter\$ or oral\$ or muscular\$)	752
<input type="checkbox"/>	L17	L15 and (inject\$ or administer\$ or intra\$ or inter\$ or oral\$ or muscular\$).ti,ab,clm.	124
<input type="checkbox"/>	L18	L15 same(inject\$ or administer\$ or intra\$ or inter\$ or oral\$ or muscular\$)	95
<input type="checkbox"/>	L19	l17 and l18	16
		<i>DB=TDBD,DWPI,JPAB,EPAB,USOC,USPT,PGPB; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L20	(5-CG-3 5-CG-3-CONTAINING 5-CG-3-DINUCLEOTIDE 5-CG/CG-3)!	153
<input type="checkbox"/>	L21	(5-CG* 5-CG*TCTCCCTCATCTACACCAACTATGAGGCG-3 5-CG*TCTCCCTCATCTACACCAACTATGAGGT*G-3)!	2
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L22	l20 or l21	155
<input type="checkbox"/>	L23	L22 and @ay>1994	149
<input type="checkbox"/>	L24	L22 not l23	6
<input type="checkbox"/>	L25	L24 or l15	1463
<input type="checkbox"/>	L26	L25 not generator not (pore near glass)	768
<input type="checkbox"/>	L27	L26 and (inject\$ or administer\$ or intra\$ or inter\$ or oral\$ or muscular\$)	330
<input type="checkbox"/>	L28	L26 same(inject\$ or administer\$ or intra\$ or inter\$ or oral\$ or muscular\$)	42
<input type="checkbox"/>	L29	l27 not l28	288
<input type="checkbox"/>	L30	L29 and (inject\$ or administer\$ or intra\$ or inter\$ or oral\$ or muscular\$).ti,ab,clm.	46
<input type="checkbox"/>	L31	l25.ti,ab,clm.	196

<input type="checkbox"/>	L32	l31 and (vaccin\$ or immune or antibodies or immunostim\$ or antisera or antiserum)	21
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END OF SEARCH HISTORY